ARINC Coaxial Size 16 Socket Contact

for V73263, V75268, V76261 Coax,
or L7626TX Triax (inner coax)

PERFORMANCE

Nominal Impedance  Non-Constant
Frequency Range    400 MHz
Voltage Rating     250 V(rms)
Insulation Resistance 5000 Megohms
Dielectric Withstanding Voltage 500 V(rms)
VSWR (Max)         1.6:1
Insertion Loss (Max) 0.3 dB

CONNECTOR WEIGHT (Each)

0.24 ounces (6.80 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION (Tooling)

Center Contact
M22520 / 2 - 01 Tool,
Dial Setting # 5
Recommended Positioner:
PIC # 110300  (Daniels # K1598)

Crimp Ferrule
M22520 / 5 - 01 Tool,
M22520 / 5 - 37 Hex Die Set, Cav. B
PIC # 110283 (.151" hex) Daniels # Y138
*.151 Hex Crimp (across flats) = .174 Max across hex points

CONSTRUCTION

Materials:
Body  Beryllium Copper,  ASTM-B196,
      Alloy UNS  C17300
      w/ Stainless Steel Hood
Center Contact  Beryllium Copper,  ASTM-B196,
                Alloy UNS  C17300
Ferrule  Brass,  ASTM-B16,
         Alloy UNS 36000,  Dead Soft
Dielectric  TFE Fluorocarbon,  ASTM-D1710,
            Type 1,  Grade 1
Extraction Sleeve  Nylon,  MIL-P-410A,  Type 3
                  Bromide-Free

Finish:
Body,  Ferrule  Gold
Center Contact  Gold
Outer Hood  Passivated Stainless

APPLICATIONS

ARINC 404 / 600 (Contact dim's only)

Notes:

1) Please refer to T-1907XX Termination Instruction sheet for strip dimensions & instructions.

2) Contact has built-in extraction sleeve
   No removal tool needed